

AMENDMENTS TO THE CLAIMS

- 1) (Currently amended) Seed of maize inbred line designated NP2222 representative seed of said maize inbred line having been deposited under ATCC Accession No: PTA-3967.
- 2) (Currently amended) A maize plant, or ~~a parts thereof~~, produced by growing the seed of claim 1 of inbred line NP2222, seed of said line having been deposited under ATCC Accession No: PTA-3967.
- 3) (Original) Pollen of the plant of claim 2.
- 4) (Original) An ovule of the plant of claim 2.
- 5) (Currently amended) A maize plant, or parts thereof, having all the physiological and morphological characteristics of the a plant according to claim 2.
- 6-16) (Canceled)
- 17) (Currently amended) Seed of ~~[[a]]the~~ plant according to claim 2 or 59.
- 18) (Original) A tissue culture of regenerable cells of a maize plant according to claim 2, wherein the tissue regenerates plants capable of expressing all the morphological and physiological characteristics of plants according to claim 2.
- 19) (Currently amended) A tissue culture according to claim 18, wherein the regenerable cells are from a tissue being selected from the group consisting of embryos, meristems, pollen, leaves, anthers, roots, root tips, silk, flowers, kernels, ears, cobs, husks and stalks, or are ~~[[being]]~~ protoplasts or callus produced derived therefrom.

20) (Original) A maize plant regenerated from the tissue culture of claim 18, capable of expressing all the morphological and physiological characteristics of inbred line NP2222, seed of said inbred line having been deposited under ATCC Accession No: PTA-3967.

21-24) (Canceled)

25) (Currently amended) A method for producing maize seed comprising crossing a first parent maize plant with a second parent maize plant and harvesting the resultant ~~first-generation~~ maize seed, wherein said first or second parent maize plant is the inbred maize plant of claim 2.

26) (Original) A method according to claim 25, wherein said first parent maize plant is different from said second parent maize plant, wherein said resultant seed is a first generation (F1) hybrid maize seed.

27) (Original) A method according to claim 25, wherein inbred maize plant of claim 2 is the female parent.

28) (Original) A method according to claim 25, wherein inbred maize plant of claim 2 is the male parent.

29-34) (Canceled)

35) (Currently amended) A method for producing maize seed comprising crossing a first parent maize plant with a second parent maize plant and harvesting the resultant ~~first-generation~~ maize seed, wherein said first or second parent maize plant is the inbred maize plant of claim 5.

36) (Currently amended) A method according to claim 35, ~~wherein said first parent maize plant is different from said second parent maize plant,~~ wherein said resultant seed is a first generation (F1) hybrid maize seed.

37) (Original) A method according to claim 35, wherein inbred maize plant of claim 5 is the female parent.

38) (Original) A method according to claim 35, wherein inbred maize plant of claim 5 is the male parent.

39-47) (Canceled)